[X]

## the graph and may seek represent the second of the second

(check one)

## COMBINED DECLARATION AND POWER OF ATTORNEY (FOR PATENT APPLICATION)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

is attached hereto.

I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

## METHODS AND COMPOSITIONS UTILIZING HEPATITIS C VIRUS MOLECULES

	[ ] was filed on Application Serial No.: And was amended on	-		
		understand the contents of the nendment referred to above.	above-identified sp	ecification,
		the invention was ever patente invention thereof or more than or		* -
	and do not believe that the	invention was in public use or oplication.	on sale in the Unite	d States of
_	the duty to disclose information Title 37 CFR § 1.56(a).	ation, which is material to the exa	amination of this ap	plication in
inventor's certi-	ficate listed below and ha	der 35 U.S.C. § 119 of any fore ve also identified below any for fore that of the application on whi	reign application fo	r patent or
Prior Foreign Application(s)		Date Filed	Priority Claimed	
Number	County		[ ] Yes	[ ] No
Number	County		[ ] Yes	[ ] No
Number	County		[ ] Yes	[ ] No
Number	County		[]	[ ]

In re Application of: Filed: Page 2

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date
60/171,804	12/22/99

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number	Filing Date	Status - patented, pending, abandoned
--------------------	-------------	---------------------------------------

1.

1.

## POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Kathleen M. Williams	34,380
Richard B. Smith	34,020
Elizabeth Neuman Spar	45,123
Paula Campbell Evans	32,503
Dianne Rees	45,281
Mark J. Fitzgerald	45,928
John M. Garvey	37,833

Address all correspondence to:

Kathleen M. Williams, Ph.D Palmer & Dodge, LLP One Beacon Street Boston, MA 02108

C)
ų:I
£''
= :=: ::::::
į i
ļ.ā
÷.,!!
7.3
ä
<u>-1</u>
final)
Fij
<b>2</b> 15

In re Application of: Filed: Page 3  Direct all telephone calls to Kathleen M. Williams at (617) 573-0451				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
First Named Inventor:				
Inventor's Signature	Date:			
Name: Jonathan Karn Residence: United Kingdom Citizenship: United Kingdom Post Office Address: 53 Hauxton Road, Little				
Shelford, Cambridge CB2 5HJ United Kingdom  Second Named Inventor:				
	Date:			
Inventor's Signature Name: Stephen Walker Residence: United Kingdom Citizenship: United Kingdom Post Office Address: 8 Mill Road, Willingham, Cambridge CB4 5UU United Kingdom				